Date Searched: 2/22/2006

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

L1 mask\$3 near5 (identif\$8 or id)

L2 bit same 1

L3 (link or interconnect\$4 or connect\$4 or conductor or path or line or wire or wiring or route or routing) same (series or chain\$3) same input\$4 same output\$4

L4 1 and 3

L5 "716"/\$.ccls. or 700/115-116,221-222,224-227.ccls. or 326/38-50,101-103.ccls. or 438/6-10.ccls.

L6 4 and 5 and @pd>20050913

Results: 0 hits

L7 1 near10 (code or value or tag or number)

L8 7 and 5 and @pd>20050913

Results: 4 hits

L9 (mask\$3 or photomask\$3) near5 (identif\$8 or id) near5 (code or value or tag or number or version or revision or value)

L10 5 and 9 Results: 56 hits

L11 (mask\$3 or photomask\$3) near15 ((identif\$8 or id) near5 (code or value or tag or number or version or revision or value))

L12 5 and 11 Results: 77 hits

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON Terms Searched:

L1 (mask\$3 or photomask\$3) near15 ((identif\$8 or id) near5 (code or value or tag or number or version or revision or value))

Results: 280 hits

L2 (mask\$3 or photomask\$3) near15 (identif\$8 or id)

L3 (cross\$3 near3 (coupl\$3 or connect\$4 or interconnect\$4 or link\$4 or wire\$1 or wiring or rout\$3))

L4 2 same 3 Results: 2 hits L5 2 and 3 Results: 3 hits

L6 (mask\$3 or photomask\$3) near15 ((identif\$8 or id) near5 (code or value or tag or number or version or revision or value))

Results: 280 hits

JP 04153872 A JPO TAKAMOTO, YASUAKI US 5059942 A DERWENT BURROWS, J L JP 62235952 A JPO NISHIUCHI, KOICHI

Database Searched: IEE/IEEE Xplore

Terms Searched: (mask* or photomask*) <near/15> ((identif* or id) <near/5> (code or value or tag or number or version or revision or value))

Results: Your search matched 4 of 1320520 documents

Terms Searched: ((mask\$3 or photomask\$3) <near/5> (identif\$8 or id)) and (cross*

<near/3> (coupl* or connect* or interconnect* or link* or wire or wiring or rout*))

Results: Your search matched **0** documents

Date Searched: 9/13/2005

Databases Searched: USPAT, USPGPUB

Plurals: ON Terms Searched:

L1 mask\$3 near5 (identif\$8 or id)

L2 bit same 1

L3 (link or interconnect\$4 or connect\$4 or conductor or path or line or wire or wiring or route

or routing) same (series or chain\$3) same input\$4 same output\$4

L4 1 and 3 Results: 343 hits L5 2 and 3 Results: 240 hits

L6 "716"/\$.ccls. or 700/115-116,221-222,224-227.ccls. or 326/38-50,101-103.ccls. or 438/6-

10.ccls.

L7 4 and 6 Results: 18 hits

L8 "6530074".uref.

Results: 0 hits

L9 2 same (code or pattern)

Results: 287 hits

L10 1 same (code or value or tag or number)

Results: 2756 hits

L11 1 near10 (code or value or tag or number)

Results: 1518 hits L12 11 and 6 Results: 52 hits

US 20030177468 A1 US-PGPUB Genetti, Wayne Andrew et al. 716/19

US 6530074 B1 USPAT Genetti; Wayne Andrew et al. 716/19

US 6365421 B2 USPAT Debenham; Brett et al. 438/14 US 5895962 A USPAT Zheng; Hua et al. 257/529

US 20010011909 A1 US-PGPUB Jensen, Rune Hartung et al. 326/47

US 20030126581 A1 US-PGPUB Pang, Linyong et al. 716/19

US 6351684 B1 USPAT Shirley; Russel et al. 700/121

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON Terms Searched:

L1 mask\$3 near5 (identif\$8 or id)

L2 bit same 1 Results: 88 hits L3 (link or interconnect\$4 or connect\$4 or conductor or path or line or wire or wiring or route or routing) same (series or chain\$3) same input\$4 same output\$4

L4 2 and 3 Results: 1 hit L5 1 and 3 Results: 3 hits

L6 1 near10 (code or value or tag or number)

Results: 190 hits

JP 03156543 A A, B2 JPO TSUMURA, MIOTSUGU et al.

JP 62235952 A JPO NISHIUCHI, KOICHI

JP 04153872 A JPO TAKAMOTO, YASUAKI

Database Searched: IEE/IEEE Xplore

Terms Searched: (mask* <near/5> (identif* or id)) and bit and (link or interconnect* or connect* or conductor or path or line or wire or wiring or route or routing) and (series or chain*) and input* and output*

Results: Your search matched 0 documents

Terms Searched: (mask* <near/5> (identif* or id)) and bit and (link or interconnect* or connect* or conductor or path or line or wire or wiring or route or routing) and input* and output*

Results: Your search matched **0** documents.

Terms Searched: (mask* <near/5> (identif* or id)) and bit

Results: Your search matched 3 of 1235066 documents

Terms Searched: (mask* <near/5> (identif* or id)) and (link or interconnect* or connect* or conductor or path or line or wire or wiring or route or routing) and (series or chain*) and input* and output*

Results: Your search matched **0** documents.

Terms Searched: (mask* <near/5> (identif* or id)) and (link or interconnect* or connect* or conductor or path or line or wire or wiring or route or routing) and input* and output*

Results: Your search matched **0** documents.

Terms Searched: (mask* <near/5> (identif* or id)) and (link or interconnect* or connect* or conductor or path or line or wire or wiring or route or routing)

Results: Your search matched 6 of 1235066 documents

Terms Searched: (mask* <near/5> (identif* or id)) and (code or value or tag or number)

Results: Your search matched 3 of 1235066 documents